

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION OF ATTORNEY AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

The undersigned, having authority to act on behalf of Aventail LLC, assignee of all right, title and interest in the patent applications identified on Schedule A attached hereto, hereby revokes all prior powers of attorney previously given and hereby appoints the attorneys and agents associated with Customer Number 28661 as its attorney to act on applicant(s)' behalf before the United States Patent and Trademark Office for the patent applications identified on Schedule A attached hereto and to transact all business in the Patent and Trademark Office in connection herewith.

STATEMENT UNDER 37 CFR 3.73(b)

The undersigned certifies that it is the assignee of the entire right, title, and interest in the patent applications identified on Schedule A attached hereto by virtue of an assignment from the inventor(s) of the patent applications to the present assignee as further reflected in the chain of title information listed on Schedule B attached hereto. The undersigned is empowered and authorized to act on behalf of the assignee.

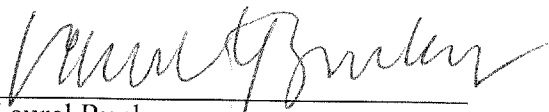
Kindly address all communications regarding this application to:

Customer No. 28661
Lewis and Roca LLP
1663 Hwy 395, Suite 201
Minden, NV 89423
(775) 586-9500

Respectfully submitted,
Aventail LLC

Date:

June 17, 2011



Laurel Buckner
General Counsel

FILE NO.	COUNTRY	TITLE	FILING DATE	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(S)
3544TW	TW	GENERALIZED POLICY SERVER	9/6/1999	88110985	8/1/01	NI-137470	Clifford L. Hannel, David S. Schneider, Laurence R. Lipstone
3544US	US	GENERALIZED POLICY SERVER	12/21/2000	09/720,217	9/18/07	727,2625	Clifford L. Hannel, David S. Schneider, Laurence R. Lipstone
3545TW	TW	QUERY INTERFACE TO POLICY SERVER	6/22/2000	89112284	11/21/01	NI-145016	Anthony Alan May, Clifford L. Hannel
3545US	US	QUERY INTERFACE TO POLICY SERVER	12/20/2001	10/019,101	8/25/09	7580919	Anthony Alan May, Clifford L. Hannel
3620US	US	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	2/20/2003	10/371,987			Arno A. Penzias, Brian K. Wilson, David A. Koblas
3621US	US	MESSAGE CLASSIFICATION USING A SUMMARY	2/20/2003	10/371,977	11/20/07	7299261	Jonathan J. Oliver, David A. Koblas, Brian K. Wilson
3622US	US	MESSAGE CHALLENGE RESPONSE	3/11/2003	10/387,352			Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Tim Nulfire
3623US	US	MESSAGE TESTING	4/23/2003	10/422,359	5/26/09	7539726	Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Paul R. Wieneke, Scott D. Eikenberry, Tim Nulfire
3624US	US	MESSAGE HANDLING WITH SELECTIVE USER PARTICIPATION	4/21/2004	10/330,410	6/9/2009	7546348	Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Kwok H. Ng, Scott D. Eikenberry
3625US	US	PROBABILITY BASED WHITELIST	5/29/2003	10/449,875			Brian K. Wilson, David A. Koblas, Paul R. Wieneke, Scott D. Eikenberry, Tim Nulfire
3626US	US	MESSAGE CLASSIFICATION USING ACCEPTABLE ITEMS	7/9/2003	10/616,703	7/29/2008	7406502	Brian K. Wilson, David A. Koblas, Jonathan J. Oliver
3628US	US	STATISTICAL MESSAGE CLASSIFIER	8/27/2003	10/650,487			Brian K. Wilson, Bryan Kim, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Scott Roy
3629US	US	FRAUDULENT MESSAGE DETECTION	10/2/2003	10/678,965	11/11/2008	7451487	Bryan Kim, Gieb Budman, Jonathan J. Oliver, Scott D. Eikenberry
3630US	US	MESSAGE CLASSIFICATION	2/10/2004	10/776,677			David A. Koblas, Jonathan J. Oliver
3631US	US	MESSAGE DISTRIBUTION CONTROL	1/14/2005	11/036,603			Andrew F. Oliver, Christine Drake, Eugene Kooritz, Gieb Budman, Jonathan J. Oliver
3633US	US	APPROXIMATE MATCHING OF STRINGS FOR MESSAGE FILTERING	6/15/2004	10/869,507			Andrew F. Oliver, Jonathan J. Oliver
3637US	US	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	11/27/2000	09/723,855	1/18/2005	6845374	George Rounnelohs, Jonathan J. Oliver, Wray Lindsay Buntine
3638US	US	SYSTEM AND METHOD FOR ADAPTIVE TEXT RECOMMENDATION	12/8/2004	11/003,920			George Rounnelohs, Jonathan J. Oliver, Wray Lindsay Buntine
3639US	US	METHOD AND SYSTEM FOR PROVIDING A USER WITH PERSONALIZED RECOMMENDATIONS BY ELECTRONIC-MAIL BASED ON DETERMINED INTERESTS OF THE USER PERTAINING TO A THEME OR CONCEPT OF A CATEGORIZED DOCUMENT	7/27/1999	09/361,678	1/2/2007	7158986	Jonathan J. Oliver, Rohan Baxter, Steven Waterhouse, Wray Buntine
3640US	US	TIME ZERO DETECTION OF INFECTIOUS MESSAGES	6/16/2005	11/156,372			Jennifer Rihn, Jonathan J. Oliver
3643US	US	MANAGING INFECTIOUS MESSAGES AS IDENTIFIED BY AN ATTACHMENT	6/16/2005	11/156,373	3/11/2008	7343624	Jennifer Rihn, Jonathan J. Oliver
3644US	US	ACTIVE E-MAIL FILTER WITH CHALLENGE RESPONSE	7/16/2002	10/197,393			Brian Wilson
3841US	US	DIMINISHING FALSE POSITIVE CLASSIFICATIONS OF UNSOLICITED ELECTRONIC-MAIL	6/16/2006	11/455,037			Arno A. Penzias, Brian K. Wilson, David A. Koblas
3999US	US	PERSONALIZED ELECTRONIC-MAIL DELIVERY	10/27/2006	11/599,007			Jonathan J. Oliver, Rohan Baxter, Steven Waterhouse, Wray Lindsay Buntine
4333US	US	SIGNATURE GENERATION USING MESSAGING SUMMARIES	9/20/2007	11/903,413			Brian K. Wilson, David A. Koblas, Jonathan J. Oliver
4334US	US	GENERALIZED POLICY SERVER	8/31/2007	11/897,626	10/26/2010	7821926	Clifford L. Hannel, David S. Schneider, Laurence R. Lipstone
4395US	US	MANAGING INFECTIOUS FORWARDED MESSAGES	8/24/2007	11/895,519			Jennifer Rihn, Jonathan J. Oliver
4404US	US	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	2/12/2001	09/762,593	4/1/2008	7353380	Marc Vanheyningen
4405US	US	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	2/13/2001	09/783,146	4/15/2008	7360075	Marc Vanheyningen, Rodger Erickson

Schedule A

FILE NO.	COUNTRY	TITLE	FILING DATE	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(S)
4406 US	US	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	2/13/2001	09/783,147	6/3/2008	7383329	Rodger Erickson
4407 US	US	NETWORK APPLANCE FOR BALANCING LOAD AND PLATFORM SERVICES	12/10/2003	10/733,808			Chris A. Hopew, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge, Rodger D. Erickson
4408 US	US	END POINT CONTROL	12/10/2004	11/009,692			Alan Flagg, Brian Young, Chris Hopew, Gary Tomlinson, Parvez Anandam
4409 US	US	CONTROLLING ACCESS TO A SET OF RESOURCES IN A NETWORK	10/14/2005	11/251,087	11/2/2010	7827590	Alan Flagg, Brian Young, Chris Hopew, Gary Tomlinson, Jude Michael Dylan O'Reilly, Parvez Anandam
4410 US	US	RULE-BASED ROUTING TO RESOURCES THROUGH A NETWORK	10/14/2005	11/251,592			Bill Perry, Bryan Suave, Chris Hopew, Paul Hoover
4411 US	US	SMART TUNNELING TO RESOURCES IN A NETWORK	3/7/2006	11/371,348			Bryan Suave, Paul Lawrence Hoover, Rodger Del Erickson
4415 US	US	ROUTING OF COMMUNICATIONS TO A PLATFORM SERVICE	9/21/2007	11/903,219			Chris A. Hopew, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge, Rodger D. Erickson
4475 US	US	ADAPTIVE ENCRYPTION (AS AMENDED)	10/29/2007	11/927,214			Anthony Alan May, Clifford L. Hanel
4476 US	US	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	10/29/2007	11/928,819	2/11/2011	7882189	Arno A. Pentz, Brian K. Wilson, David A. Koblas
4477 US	US	MESSAGE AUDITING	10/29/2007	11/927,523	3/15/2011	7908330	Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Tim Nufre
4478 US	US	MESSAGE TESTING	10/29/2007	11/927,516			Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Jonathan J. Oliver, Paul R. Wiendke, Scott D. Eikenberry, Tim Nufre
4479 US	US	MESSAGE HANDLING WITH SELECTIVE USER PARTICIPATION	10/29/2007	11/927,514			Brian K. Wilson, Damon K. Uyeda, David A. Koblas, Kwok H. Ng, Scott D. Eikenberry
4480 US	US	IDENTIFYING E-MAIL MESSAGES FROM ALLOWED SENDERS	10/29/2007	11/927,506	1/26/2010	7653698	Brian K. Wilson, David A. Koblas, Paul R. Wiendke, Scott D. Eikenberry, Tim Nufre
4481 US	US	MESSAGE CLASSIFICATION USING ALLOWED ITEMS	10/29/2007	11/927,497	7/14/2009	7562122	Brian K. Wilson, David A. Koblas, Jonathan J. Oliver
4482 US	US	MESSAGE CLASSIFICATION USING CLASSIFIERS	10/29/2007	11/927,493	10/12/2010	7814545	Brian K. Wilson, Bryan Kim, David A. Koblas, Jonathan J. Oliver, Scott D. Eikenberry, Scott Roy
4483 US	US	FRAUDULENT MESSAGE DETECTION	10/29/2007	11/927,483	2/16/2010	7665140	Brian Kim, Gleb Budman, Jonathan J. Oliver, Scott D. Eikenberry
4484 US	US	MESSAGE CLASSIFICATION USING DOMAIN NAME AND IP ADDRESS EXTRACTION	10/29/2007	11/927,477			David A. Koblas, Jonathan J. Oliver
4485 US	US	IDENTIFICATION OF PROTECTED CONTENT IN E-MAIL MESSAGES	10/29/2007	11/927,466			Andrew F. Oliver, Christine Drake, Eugene Koontz, Gleb Budman, Jonathan J. Oliver
4486 US	US	APPROXIMATE MATCHING OF STRINGS FOR MESSAGE FILTERING	10/29/2007	11/927,458			Andrew F. Oliver, Jonathan J. Oliver
4487 US	US	MESSAGE RECOMMENDATION USING WORD ISOLATION AND CLUSTERING	10/29/2007	11/927,450			George Rounnelotis, Jonathan J. Oliver, Wray Lindsay Burnine
4488 US	US	TIME ZERO DETECTION OF INFECTIOUS MESSAGES	10/29/2007	11/927,438			Jennifer Rihn, Jonathan J. Oliver
4489 US	US	ANALYZING TRAFFIC PATTERNS TO DETECT INFECTIOUS MESSAGES	10/29/2007	11/927,424			Jennifer Rihn, Jonathan J. Oliver
4490 US	US	ACTIVE E-MAIL FILTER WITH CHALLENGE RESPONSE	10/29/2007	11/927,414			Brian Wilson
4491 US	US	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	10/29/2007	11/927,371			Marc Vanheyningen
4492 US	US	PROVIDING SECURE CONNECTIONS FOR DATA TRANSMISSION	10/29/2007	11/927,362	1/11/2011	7870380	Marc Vanheyningen, Rodger Erickson
4493 US	US	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	10/29/2007	11/927,350	5/18/2010	7720975	Rodger Erickson
4494 US	US	PROVIDING DISTRIBUTED CACHE SERVICES	10/29/2007	11/927,321			Chris A. Hopew, Derek W. Brown, Gary B. Tomlinson, John Brooke, Jonathan Burdge, Rodger D. Erickson
4495 US	US	PROVISIONING AN OPERATING ENVIRONMENT OF A REMOTE COMPUTER	10/29/2007	11/927,310	8/17/2010	7779469	Alan Flagg, Brian Young, Chris Hopew, Gary Tomlinson, Parvez Anandam

FILE NO.	COUNTRY	TITLE	FILING DATE	SERIAL NO.	ISSUE DATE	PATENT NO.	INVENTOR(S)
4496 US	US	CREATING AN INTERROGATION MANIFEST REQUEST	10/29/2007	11/927,286	8/3/2010	7770222	Alan Flagg, Brian Young, Chris Hoppen, Gary Tomlinson, Jude Michael Dylan O'Reilly, Parvez Anandam
4497 US	US	RULE-BASED ROUTING TO RESOURCES THROUGH A NETWORK	10/29/2007	11/927,272			Bill Perry, Bryan Suave, Chris Hoppen, Paul Hoover
4498 US	US	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	10/29/2007	11/927,250	4/13/2010	7698388	Bryan Suave, Paul Hoover, David A. Koblas, Jonathan J. Oliver
4573 US	US	DETERMINING A BOUNDARY IP ADDRESS	2/15/2008	12/070,164			Bryan Kim
4790 US	US	FINGERPRINT DEVELOPMENT IN IMAGE BASED SPAM BLOCKING	12/31/2009	12/651,299			Si-Jie Yu
4791 US	US	IDENTIFICATION OF CONTENT	12/31/2009	12/651,327			Bhuvan Racham, Boris Yanovsky, Gayatri Bhimaraju, Nick Bilogosky, Scott D. Ekenberry
4792 US	US	REAL-TIME NETWORK UPDATES FOR MALICIOUS CONTENT	3/16/2010	12/661,470			Scott D. Ekenberry
4793 US	US	IMAGE BASED SPAM BLOCKING	3/1/2010	12/715,335			Si-Jie Yu
4794 US	US	IDENTIFICATION OF CONTENT BY METADATA	3/1/2010	12/715,337			Brian Wilson, David A. Koblas, Jonathan J. Oliver
4982 US	US	MESSAGE CLASSIFICATION USING ALLOWED ITEMS	7/13/2009	12/502,189			Bill Perry, Bryan Suave, Chris Hoppen, Paul Hoover
4994 US	US	MANAGING RESOURCE ALLOCATIONS	7/30/2009	12/512,884			Bill Perry, Bryan Suave, Chris Hoppen, Paul Hoover
4995 US	US	CREATING RULES FOR ROUTING RESOURCE ACCESS REQUESTS	7/30/2009	12/512,891			Bryan Suave, Paul Hoover, Rodger Erickson
5095 US	US	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	1/19/2010	12/690,018			Rodger Erickson
5098 US	US	DISTRIBUTED CACHE FOR STATE TRANSFER OPERATIONS	1/26/2010	12/694,198			Brian Kim, Gieb Budman, Jonathan J. Oliver, Scott D. Ekenberry
5123 US	US	CLASSIFYING A MESSAGE BASED ON FRAUD INDICATORS	12/14/2009	12/637,569			Brian K. Wilson, David A. Koblas, Paul R. Wrencke, Scott D. Ekenberry, Tim Nufrie
5124 US	US	UPDATING HIERARCHICAL WHITELISTS	12/22/2009	12/645,375			Boris Yanovsky, Scott D. Ekenberry
5182 PRV		REPUTATION BASED THREAT PROTECTION	3/10/2010	61/312,474			Alan Flagg, Brian Young, Chris Hoppen, Gary Tomlinson, Parvez Anandam
5274US	US	CLASSIFYING AN OPERATING ENVIRONMENT OF A REMOTE COMPUTER	6/22/2010	12/821,060			Samuel Liddicott, Shane O'Hanlon
5290UK	UK	COMPUTER NETWORKS	10/9/2008	GB0818506.8			R. Lipsstone
5341US	US	GENERALIZED POLICY SERVER	8/4/2010	12/850,587			Alan Flagg, Parvez Anandam, Chris Hoppen, Gary Tomlinson, Brian Young
5487 US	US	END POINT CONTROL	11/2/2010	12/938,330			Arno A. Penzias, Brian K. Wilson, David A. Koblas
5524 US	US	USING DISTINGUISHING PROPERTIES TO CLASSIFY MESSAGES	1/27/2011	13/015,526			Rodger Erickson, Paul Hoover, Bryan Suave
5530 US	US	SECURE ACCESS TO REMOTE RESOURCES OVER A NETWORK	3/1/2011	13/038,340			Rodger Erickson, Marc VanHeyningen
5543 US	US	METHOD AND APPARATUS FOR PROVIDING SECURE STREAMING DATA TRANSMISSION FACILITIES USING UNRELIABLE PROTOCOLS	1/11/2011	13/004,812			

Schedule B

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/96 (07-09)

Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Aventail LLC

Application No./Patent No.: 10/733,808

Filed/Issue Date: December 10, 2003

Titled: NETWORK APPLIANCE

Aventail LLC, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
(The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Inventors To: Aventail Corporation

The document was recorded in the United States Patent and Trademark Office at
Reel 015564, Frame 0319, or for which a copy thereof is attached.

2. From: Aventail Corporation To: Aventail LLC

The document was recorded in the United States Patent and Trademark Office at
Reel 022200, Frame 0475, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Date

Laurel Buckner

General Counsel

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.